

20090327.ba v04_n257.bam.20090327

>From ???@??? Fri Mar 27 19:49:37 2009 -0500
Date: Fri, 27 Mar 2009 18:48:57 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4257
Message-Id: <20090328004900.4443910B029@srvr1.theporch.com>

BOATANCHORS Digest 4257

Topics covered in this issue include:

- 1) Re: Inside a 6L6.
by Richard Loken <richardlo@admin.athabascau.ca>
- 2) Re: Inside a 6L6.
by "RICHARD GEORGE" <k6kwq@msn.com>
- 3) Re: Inside a 6L6.
by john <johnmb@nc.rr.com>
- 4) Re: Inside a 6L6.
by "Arden Allen" <gumbear@pacbell.net>
- 5) Re: Inside a 6L6.
by "Arden Allen" <gumbear@pacbell.net>
- 6) Re: Inside a 6L6.
by Richard Loken <richardlo@admin.athabascau.ca>
- 7) Re: Inside a 6L6.
by Garey Barrell <k4oah@mindspring.com>
- 8) HP 5245L plugins?
by Charles Morris <charlesmorris800@centurytel.net>
- 9) RCA HB-3 available for download
by "k4pf@juno.com" <k4pf@juno.com>
- 10) Re: BA TV sighting--other way 'round! - tonight
by Deane McIntyre <dmcintyr@ucalgary.ca>
- 11) Big HB rig
by john <johnmb@nc.rr.com>
- 12) Re: Big HB rig
by W0E0M@aol.com
- 13) Re: Big HB rig
by John Dilks K2TQN <oldradio@worldnet.att.net>
- 14) Re: Inside a 6L6.
by wb3fau@att.net
- 15) LOGSA?
by Charles Morris <charlesmorris800@centurytel.net>
- 16) Cleaning Up A Eimac 5CX1500A
by KA6UUP <ka6uup@comcast.net>
- 17) Re Eimac
by "PHIL" <signetics@netzero.com>
- 18) Re: LOGSA?

- by Ben Hall <kd5byb@kd5byb.net>
19) Re: LOGSA?
by WA5CAB@cs.com
20) Manual needed.
by "RICHARD GEORGE" <k6kwq@msn.com>
21) Re: Manual needed.
by Garey Barrell <k4oah@mindspring.com>
22) Re: Manual needed.
by "Arden Allen" <gumbear@pacbell.net>
23) WANTED: 100 pf @ 4 KV Variable
by RICHARD SOLOMON <w1ksz@q.com>
24) National CRM scope questions
by Rich Post <postr@ohiou.edu>
25) Old tube car radio.
by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
26) Hotline Telephones
by Jerry Proc <jerry7proc@yahoo.com>

Date: Thu, 19 Mar 2009 10:57:50 -0700
From: Richard Loken <richardlo@admin.athabascau.ca>
Subject: Re: Inside a 6L6.
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id: <Pine.PMDF.4.44L.0903191056010.702-100000@local.admin.athabascau.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII
To: Old Tube Radios <boatanchors@theporch.com>

On Thu, 19 Mar 2009, Garey Barrell wrote:

> Nicely done video dissecting a 6L6.

> <http://tinyurl.com/dz1ses>

So the golden ears guitar crowd require gold plated control grids. I wonder how Jimmy Henrix and Eric Clapton got by on that non gold plated crap put out by RCA and Mullard back in the 60's.

--

Richard Loken VE6BSV, Unix System Administrator	:	"Anybody can be a father
Athabasca University	:	but you have to earn
Athabasca, Alberta Canada	:	the title of 'daddy'"
** richardlo@admin.athabascau.ca **	:	- Lynn Johnston

Message-ID: <BAY103-DS3D9E6ECBA40126C6EEAAEF5960@phx.gbl>
From: "RICHARD GEORGE" <k6kwq@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Inside a 6L6.
Date: Thu, 19 Mar 2009 10:36:00 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And the golden grids improve tone? Isn't the sign of a good amplifier is that reproduces exactly what is input. If it improves "tone" is that not distorsion?

Excuse the spelling.

K6KWQ Dick

Amps by "MORE POWER"

>
> So the golden ears guitar crowd require gold plated control grids. I
> wonder
> how Jimmy Henrix and Eric Clapton got by on that non gold plated crap put
> out by RCA and Mullard back in the 60's.
>
> --
> Richard Loken VE6BSV, Unix System Administrator : "Anybody can be a
> father
> Athabasca University : but you have to earn
> Athabasca, Alberta Canada : the title of
> 'daddy'"
> ** richardlo@admin.athabascau.ca ** : - Lynn Johnston
>
>

Message-Id: <6.2.1.2.2.20090319173937.044c4590@pop-server.nc.rr.com>

Date: Thu, 19 Mar 2009 17:40:03 -0400

To: Old Tube Radios <boatanchors@theporch.com>

From: john <johnmb@nc.rr.com>

Subject: Re: Inside a 6L6.

Cc: Old Tube Radios <boatanchors@theporch.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

At 01:57 PM 3/19/2009, Richard Loken wrote:

>So the golden ears guitar crowd require gold plated control grids. I wonder
>how Jimmy Henrix and Eric Clapton got by on that non gold plated crap put
>out by RCA and Mullard back in the 60's.

Turning it up to volume level 11 seemed to do the trick!

John K5M0

Message-ID: <003801c9a8e7\$7be2e970\$429e480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Inside a 6L6.
Date: Thu, 19 Mar 2009 15:58:23 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>If it improves "tone" is that not
> distor[t]ion?

Bingo!

That's tone improving distortion, i.e., fidelity reducing distortion. One
man's tone is another man's groan ;-)

Arden Allen
KB6NAX

Adopt a shelter dog,
save an innocent life,
and make a friend forever =:-)

Message-ID: <003901c9a8e7\$7ee37f40\$429e480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Subject: Re: Inside a 6L6.
Date: Thu, 19 Mar 2009 16:06:38 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I didn't bother to look at the video. Gold plated grids increase a tube's
operating hours before suffering the effects of grid emission which upsets
bias. Gold is a noble metal and resists chemical bonding with what the
cathode throws out.

Arden Allen
KB6NAX

Adopt a shelter dog,
save an innocent life,
and make a friend forever =:-)

Date: Thu, 19 Mar 2009 17:17:55 -0700
From: Richard Loken <richardlo@admin.athabascau.ca>
Subject: Re: Inside a 6L6.
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <Pine.PMDF.4.44L.0903191715490.702-100000@local.admin.athabascau.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

On Thu, 19 Mar 2009, Arden Allen wrote:

> I didn't bother to look at the video. Gold plated grids increase a tube's
> operating hours before suffering the effects of grid emission which upsets
> bias. Gold is a noble metal and resists chemical bonding with what the
> cathode throws out.

How common was gold plating the control grid back when tubes were king?

--

Richard Loken VE6BSV, Unix System Administrator : "Anybody can be a father
Athabasca University : but you have to earn
Athabasca, Alberta Canada : the title of 'daddy'"
** richardlo@admin.athabascau.ca ** : - Lynn Johnston

Message-ID: <49C2FE3D.7030405@mindspring.com>
Date: Thu, 19 Mar 2009 22:23:57 -0400
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Inside a 6L6.
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

The gold-plated grids have nothing to do with the quality of the video.

Arden Allen wrote:

> I didn't bother to look at the video. Gold plated grids increase a tube's
> operating hours before suffering the effects of grid emission which upsets
> bias. Gold is a noble metal and resists chemical bonding with what the
> cathode throws out.

>

>

From: Charles Morris <charlesmorris800@centurytel.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: HP 5245L plugins?
Date: Sat, 21 Mar 2009 16:45:53 -0500
Message-ID: <2nnas49i684n1cl6vuu69a843emlhkbbmim@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

A couple of years ago I picked up an HP 5245L counter at Dayton cheap, discovered (as expected) that it didn't work (would not count at all, although the Nixies displayed all 0's). Now that I have a lot of free time I finally got around to looking at it.

Turned out to be an easy fix. One of the power supply electrolytics (FP can) had failed completely open, so that rail was very strange looking on the scope. All the others were fine... go figure. Removing it looked like a PITA so I bridged it with a physically smaller "modern" cap of the appropriate value, under the chassis. Still would only count intermittently. Turned out the reset button had been pushed so many times it was falling apart behind the panel, and shorting. Replaced the pushbutton, lubed the fan bearings (still a typhoon though) and everything is working fine. Not bad for \$20 or whatever I paid for it... I always liked those orange Nixies, too.

So now I am looking for a plug-in so I can directly measure the freq on my 2m HT since the base counter is limited to 50 MHz. Anyone got one? (or the blank dust cover)?

thanks
Charles
WB3JOK/0

Mime-Version: 1.0
From: "k4pf@juno.com" <k4pf@juno.com>
Date: Sun, 22 Mar 2009 20:17:17 GMT
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RCA HB-3 available for download
Message-Id: <20090322.161717.18589.0@webmail06.vgs.unttd.com>
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline
Content-Type: text/plain; charset=ISO-8859-1

Hi, Gang

This is the big RCA handbook of receiving and transmitting tube types, loaded with characteristic curves.
Total pdf size 214 MB:

http://www.filefactory.com/file/af68ha4/n/RCA_Electron_Tube_Handbook_HB-3_part1.rar

http://www.filefactory.com/file/af68h5b/n/RCA_Electron_Tube_Handbook_HB-3_part2.rar

http://www.filefactory.com/file/af68h87/n/RCA_Electron_Tube_Handbook_HB-3_part3.rar

73,
Ed Knobloch

Mime-Version: 1.0 (Apple Message framework v753.1)
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <32B7FA8D-FDD8-4AC4-A9E0-CF595BE5323A@ucalgary.ca>
Content-Transfer-Encoding: 7bit
From: Deane McIntyre <dmcintyr@ucalgary.ca>
Subject: Re: BA TV sighting--other way 'round! - tonight
Date: Sun, 22 Mar 2009 15:09:04 -0600
To: Old Tube Radios <boatanchors@theporch.com>

On 21-Nov-08, at 10:39 AM, John Sehring wrote:

>
> I've just been contacted by producers of Canadian TV series
> "Heartland". It's shot in & around Calgary, Alberta by CBC
> (they're a bit like PBS in the States). (I don't know if this
> series is shown in then States--anyone?)
>
> Major BA excitement! They need vintage ham (50's & 60's) equipment
> for a shoot. The scene is set in a vy remote Rocky Mountain cabin
> in the present; cell phones & crackberry's don't work there;
> inspiration, "Doesn't old Seth (whose cabin this is) have a
> 'hamateur' radio set?" Let's turn 'er on and see what
> happens...snap of switch, lights on, hum, crackle, ziss, beep beep,
> boop (requisite CW); press the mic button, "hello, hello, CQ, is
> there anybody out there (Pink Floyd line of lyric)?"
>
> I offered National NC-125/Johnson Ranger, Drake Twins, T-4B/R-4B,
> and Collins S-Line. The set director chose the Ranger & Drake

> Twins with some accessories (mics, speaker). Wanted them in their
> cases--imagine that! Mine are always run without for fiddling &
> thermal purposes.

> John -WB0EQ

>

And they will be on the Heartland episode being shown tonight (March
22) at 7PM local time on the CBC
network!

So if you are in or hear Canada, or can otherwise view the main CBC
English network,
you know what to watch tonight!

73,

Deane McIntyre VE6BP0

Message-Id: <6.2.1.2.2.20090322182935.04123eb0@pop-server.nc.rr.com>
Date: Sun, 22 Mar 2009 18:30:00 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: Big HB rig
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

<http://tinyurl.com/csmgg8>

Hope someone gets this

Anyone know W6RVR?

John K5M0

From: W0E0M@aol.com
Message-ID: <d04.50b702b5.36f81a08@aol.com>
Date: Sun, 22 Mar 2009 18:47:36 EDT
Subject: Re: Big HB rig
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----1237762056"

-----1237762056
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

John - that's Dennis Drew, now W7RVR in Nevada. The tx looks to me to be homebrew, using ex Navy parts. There are no labels, etc, as on a similar tx in our museum.

Will

In a message dated 3/22/2009 3:29:18 P.M. Pacific Daylight Time, johnmb@nc.rr.com writes:

<http://tinyurl.com/csmgg8>

Hope someone gets this

Anyone know W6RVR?

John K5MO

*****Feeling the pinch at the grocery store? Make dinner for \$10 or less. (<http://food.aol.com/frugal-feasts?ncid=emlcntusfood000000001>)

-----1237762056
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----1237762056--

Date: Sun, 22 Mar 2009 20:18:46 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: John Dilks K2TQN <oldradio@worldnet.att.net>
Subject: Re: Big HB rig

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed
Message-Id: <20090323002357.62FDA10B069@srvr1.theporch.com>

John,

What ever you do, don't tell Vortex Joe!

73, John

At 06:30 PM 3/22/2009, john wrote:

><http://tinyurl.com/csmgg8>

>

>Hope someone gets this

>

>Anyone know W6RVR?

>

>John K5M0

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Garey Barrell <k4oah@mindspring.com>
Subject: Re: Inside a 6L6.
Date: Mon, 23 Mar 2009 00:25:24 +0000
Message-Id:
<032320090025.7070.49C6D6F4000E131600001B9E22193100029B0A02D29B9B0EBF9A0E00CC0D99@att.net>

There are several "experts" out there who rebuild, build new amps, and service the old stuff, like Fender, Mesa Bugy etc. Theres also a company called Groove Tubes which selects, matches and sells tubes to old guitar buffs. They have 12AX7s, 6L6s, EL34s, 6550s and others. They do a good business. There is a difference in brands, and the rate of distortion-which is very gradual in tubes VS solid state. A fact some may not know- RCA produced the 1st 6L6 in 1937! and they are still selling today. Russ.

From: Charles Morris <charlesmorris800@centurytel.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: LOGSA?
Date: Tue, 24 Mar 2009 15:08:24 -0500
Message-ID: <f9fis4tv95r8lo7764d0jdb58jvnaur47c@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: quoted-printable

Anyone know what's wrong with the LOGSA.mil site? I get some weird "unable to communicate securely with peer" error message.

I am looking for a technical manual for an ME-92/URM-38A audio level meter. The only thing I could find online was at NTIS.gov (which is not free).

thanks
Charles

Message-ID: <49C94198.5090600@comcast.net>
Date: Tue, 24 Mar 2009 13:24:56 -0700
From: KA6UUP <ka6uup@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Cleaning Up A Eimac 5CX1500A
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

About 15 years ago, I parted out a RF Plasma Generator. I was going to build an amplifier with the parts, but, slowly but surely I sold off the Vacuum variables and other parts until all I have left is the 5CX1500A, the socket and chimney. It sat on a shelf in a box until the other day when I remembered it and got it out. The silver has blackened badly. I would like to clean it up and sell it.

Any suggestions on hoe to restore the silver without damaging it?

Thanks
Chuck
KA6UUP

Message-ID: <000d01d60240\$6a5312c0\$993e4845@r7n6v2>
From: "PHIL" <signetics@netzero.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re Eimac
Date: Tue, 24 Mar 2020 16:57:52 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Use silver polish to clean up the 5cx1500a. Use
the type of polish that is used to clean silver ware
Phil

Study criminal justice and earn your degree. Click here to request free program info!

<http://thirdpartyoffers.netzero.net/TGL2241/fc/>

BLSrjpyRnJ7PXa491gETjpg0xgtig8h7xFIPjAm2yD8L158WA1bD5a7yDBW/

Message-ID: <49C95F74.3070001@kd5byb.net>
Date: Tue, 24 Mar 2009 17:32:20 -0500
From: Ben Hall <kd5byb@kd5byb.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: LOGSA?
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Charles Morris wrote:

> Anyone know what's wrong with the LOGSA.mil site? I get some weird
> "unable to communicate securely with peer" error message.

I get the same error. Tomorrow at work I'll get in touch with a guy I know who works at the LOGSA help desk. ;)'

later,
b

From: WA5CAB@cs.com
Message-ID: <d5c.36b99b3a.36fac1af@cs.com>
Date: Tue, 24 Mar 2009 19:07:27 EDT
Subject: Re: LOGSA?
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_d5c.36b99b3a.36fac1af_boundary"

--part1_d5c.36b99b3a.36fac1af_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I get into it OK from two different machines, one running W2K/IE6 and the other running XP/IE7. Both machines complain about the certificate authenticity, but they always have. I just override and go on.

In a message dated 3/24/2009 4:33:03 PM Central Standard Time,
kd5byb@kd5byb.net writes:
> >Anyone know what's wrong with the LOGSA.mil site? I get some weird

> >"unable to communicate securely with peer" error message.
>
> I get the same error. Tomorrow at work I'll get in touch with a guy I
> know who works at the LOGSA help desk. ;)'
>

Robert Downs - Houston
wa5cab dot com (Web Store)
MVPA 9480

--part1_d5c.36b99b3a.36fac1af_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_d5c.36b99b3a.36fac1af_boundary--

Message-ID: <BAY103-DS13F3CB14A69C5033C4218F58E0@phx.gbl>
From: "RICHARD GEORGE" <k6kwq@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Manual needed.
Date: Thu, 26 Mar 2009 18:55:33 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I need a manual for an Eico 145 signal tracer. I found one on line but it is a gif file and only prints out part of the pages real big. I don't know how to format for regular size printing. Bama don't have one and there are lot of manuals on line for sale for more then what I paid for the Eico.

K6KWQ Dick
Amps by "MORE POWER"

Message-ID: <49CC4329.3080809@mindspring.com>
Date: Thu, 26 Mar 2009 23:08:25 -0400
From: Garey Barrell <k4oah@mindspring.com>

MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Manual needed.
Content-Type: multipart/mixed;
boundary="-----080501080406060400060201"

This is a multi-part message in MIME format.
-----080501080406060400060201
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

73, Garey - K40AH
Glen Allen, VA

Drake 2-B, 4-B, C-Line & TR-4/C Service Supplement CDs
<www.k4oah.com>

RICHARD GEORGE wrote:
> I need a manual for an Eico 145 signal tracer. I found one on line but it is
> a gif file and only prints out part of the pages real big. I don't know how
> to format for regular size printing. Bama don't have one and there are lot
> of manuals on line for sale for more then what I paid for the Eico.
>
> K6KWQ Dick
> Amps by "MORE POWER"
>
>
>

-----080501080406060400060201
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
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* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----080501080406060400060201--

Message-ID: <001e01c9ae96\$41d5d530\$929f480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Manual needed.
Date: Thu, 26 Mar 2009 21:40:58 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>I found one on line but it is
> a gif file and only prints out part of the pages real big.

Copy the .gif file and open it in a word processor, photo editor, or viewer application like IrfanView which is a free download.

www.irfanview.com

Arden Allen
KB6NAX

Adopt a shelter dog,
save an innocent life,
and make a friend forever =:-)

Message-ID: <BAY130-W314302B6DE5F6412054A12E08E0@phx.gbl>
Content-Type: multipart/alternative;
 boundary="_45802e0b-a1be-49cf-967a-2be4819071f8_"
From: RICHARD SOLOMON <w1ksz@q.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WANTED: 100 pf @ 4 KV Variable
Date: Fri, 27 Mar 2009 17:08:51 +0000
MIME-Version: 1.0

--_45802e0b-a1be-49cf-967a-2be4819071f8_
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Looking for a 100 pf Variable Cap with 4 Kv spacing=2C something
like a Cardwell 154-14.

Anyone have one ?

=20

Tnx=2C Dick=2C W1KSZ

--_45802e0b-a1be-49cf-967a-2be4819071f8_
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--_45802e0b-a1be-49cf-967a-2be4819071f8_--

Message-Id: <6.2.1.2.2.20090327163700.044d1920@oak.cats.ohiou.edu>
Date: Fri, 27 Mar 2009 17:08:46 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Rich Post <postr@ohiou.edu>
Subject: National CRM scope questions
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Recently found a National CRM at a hamfest. This is a cute little o'scope using an RCA 913 which looks like a metal 6L6 with a one-inch scope display on top.

No pic of mine yet but here's a pic and info from Niel W0VLZ.

http://www.io.com/~nielw/nat_list/crm.htm

Unfortunately the ground side of the the high voltage winding and one side of the AC line have gotten together. I suppose I could solve that with an added isolation transformer but don't trust it. I heated the sealed transformer and pulled the contents out of the National case. Softened the tar and pulled on wires to see if I could solve the short. No success. Plan to put another small transformer in the transformer housing.

On the slim chance that the transformer was intended to have this short (can't imagine why), does anyone have a schematic? I already drew out the simple schematic, a positive ground version of the RCA generic schematic for the 913 tube.

Have a possible replacement transformer that is quite a bit smaller than the original. Anyone know the beam current for a 913? I'm guessing only a relatively small current, just a few mils that can easily be handled by the smaller transformer.

73 de Rich KB8TAD

From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Old tube car radio.
Date: Sat, 28 Mar 2009 10:30:19 +1100
Message-ID: <10C382D137B84EB4B31252CB383BDF31@pcbriang>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Greetings to all.

Can anyone point me in the right direction to get a schematic diagram for an old Fomoco 12 Volt car radio. The model number appears to be 6BFT.

TIA, Brian g.

Message-ID: <593345.54318.qm@web90605.mail.mud.yahoo.com>
Date: Fri, 27 Mar 2009 17:48:41 -0700 (PDT)
From: Jerry Proc <jerry7proc@yahoo.com>
Subject: Hotline Telephones
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello Everyone,

As a result of recent postings about hotline telephones on the Cryptocollectors mail group, I gathered all the pertinent e-mails and developed the following story:

HOTLINE TELEPHONES -
MAKING SENSE OF THE COLOURS AND THEIR USE
http://jproc.ca/crypto/hotline_phones.html

I thought some of you in this group might be interested in the story so I thought I would share.

--

Regards,
Jerry Proc
E-mail: jerry7proc@yahoo.com

Yahoo! Canada Toolbar: Search from anywhere on the web, and bookmark your
favourite sites. Download it now
<http://ca.toolbar.yahoo.com>.

End of BOATANCHORS Digest 4257
